

Eaton 170M4068

Catalog Number: 170M4068

Fuse-link, high speed, 800 A, AC 690 V, DIN 1, 53 x 66 x 108 mm, aR, DIN, IEC, single indicator

General specifications



Product Name

Eaton Bussmann series high speed square body fuse

Catalog Number

170M4068

Model Code

FUSE 800A 690V 1TN/80 AR UC

UPC

051712257602

EAN

5027590451109

Product Length/Depth

245 mm

Product Height

62 mm

Product Width

142 mm

Product Weight

153.3333333 g

Warranty

Not Applicable

Compliances

CE Marked
RoHS Compliant

Certifications

IEC Rated
UL Recognized

Electrical data

Amperage Rating

800 A

Voltage rating

690 V (IEC), 700 V (UL)

Voltage type

AC

Clearing (I₂T)

725000 at 660 V

Pre arc (I₂T)

105000

Watt losses

95 W

Breaking capacity

200 kA

Class

Class aR

Product specification

Fuse size

1

Resources

Catalogs

[Bussmann series complete full line catalog no. 1007](#)

[170M4068-Eaton Bussmann series high speed square body fuse](#)

Compliance information

[CE Fuse-links for the protection of semiconductor devices, Size 1 up to 900A](#)

[UKCA Fuse-links for the protection of semiconductor devices, Size 1 up to 900A](#)

Technical data sheets

[720014 DIN 43653 690V](#)



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